# **Guam Sea Grant Project 2012 NSGO Review**

**Michael Liffmann** 



## **Guam SG Background**

- First funded as a regional project in 2000
- UoG-only accredited four-year institution of higher learning in Western Pacific (1952) and Land Grant (1972)
- Region includes—CNMI, FAS (Palau and Marshall Islands), and Fed. States of Micronesia



### **Guam SG-Project Management**

- UOSG -UoG's College of Natural and Applied Science (2009)
  - Director- Lee Yudin (Dean of CNAS)
  - Administrative support
  - Assistant Director (Education and Extension) Laura Biggs
  - Assistant Director (Research)—TBN
  - Sea Grant Advisory Council- 11 members

**Project (applying for Coherent Area Program status)** 



## **Guam Sea Grant- Project Staff**

- 2.1 FTEs total
- Laura Biggs- Only full-time (Dir, Extension and Education) and Associate Project Director
- Director Yudin—5%
- Cliff Kyota—50% (Educator)
- Jerica Blas-5% (Extension/Education)
- Communicator- 15%



#### **Guam Sea Grant- Budget and Functional Areas**

- \$170, 950/year Federal + \$41k voluntary match; also \$30K/year of climate adaptation
- No research in Omnibus; NSI/AIS regional research project--\$ 400K for two years. Topic: Ecosystem resilience to the introduction and spread of invasive species
- Extension and education projects—focus on advancing science literacy and stewardship



#### **Guam Sea Grant- Extension priorities through 2014**

- (HCE) Watershed action plan for Pago Bay- involving the community and conducting contamination assessments;
- (SCD) Educate business owners about sustainable business practices and TBL;
- (HRCC)—Climate adaptation in Palau and Guam.



#### **Guam Sea Grant- Education priorities through 2014**

- Focus on "Navigating Change Marianas" curriculumfocus on local ecology and biology;
- Environmental literacy campaigns.

